

Title (en)
METHOD OF ESTABLISHING OPTIMIZED MEDIA PATH AND SIGNALING GATEWAY FOR IMPLEMENTING THIS METHOD

Title (de)
VERFAHREN ZUR HERSTELLUNG EINES OPTIMIERTEN MEDIENPFADS UND SIGNALISIERUNGSGATEWAY ZUR UMSETZUNG DIESES VERFAHRENS

Title (fr)
PROCÉDÉ POUR ÉTABLIR UN CHEMIN MULTIMÉDIA OPTIMISÉ ET PASSERELLE DE SIGNALISATION PERMETTANT D'IMPLÉMENTER CE PROCÉDÉ

Publication
EP 2485444 A4 20170531 (EN)

Application
EP 10827871 A 20101022

Priority

- CN 200910221364 A 20091106
- CN 2010078009 W 20101022

Abstract (en)
[origin: EP2485444A1] Provided are a method and signaling gateway for establishing an optimized media path applied in an IMS network. The method includes: during the process of forwarding a session description protocol (SDP) request and response, when receiving a SDP response of a first session, a first ALG judging that there is an optimized media path between itself and a second ALG, then when sending the SDP response of the first session, including indication information in the send SDP response; the first ALG sending a SDP request with the target being the second ALG; and after having received the SDP response of the first session including the indication information or after having received the SDP request with the target being the second ALG and the SDP response of the first session including the indication information, the second ALG sending the SDP response of the first session.

IPC 8 full level
H04L 12/64 (2006.01); **H04L 12/66** (2006.01); **H04L 45/02** (2022.01); **H04L 45/122** (2022.01); **H04L 47/724** (2022.01)

CPC (source: EP US)
H04L 12/6418 (2013.01 - EP US); **H04L 12/66** (2013.01 - EP US); **H04L 65/1016** (2013.01 - US); **H04L 65/104** (2013.01 - US); **H04L 65/1104** (2022.05 - US); **H04L 45/02** (2013.01 - EP US)

Citation (search report)

- [X] ZTE: "Clarification of Backward style algorithm", 3GPP DRAFT; S2-095667-WAS-5258R2, no. Kyoto; 20090904, 31 August 2009 (2009-08-31), XP050397086
- [X] ALCATEL-LUCENT: "Clarifications to OMR Alternative 1 description", 3GPP DRAFT; S2-095619 FORMERLY S2-095206 UPDATES TO OMR ALT 1, 3RD GENERATION PARTNERSHIP PROJECT (3GPP), MOBILE COMPETENCE CENTRE ; 650, ROUTE DES LUCIOLES ; F-06921 SOPHIA-ANTIPOLIS CEDEX ; FRANCE, vol. SA WG2, no. Kyoto, Japan; 20090831 - 20090904, 6 September 2009 (2009-09-06), XP050630132
- See references of WO 2011054257A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 2485444 A1 20120808; EP 2485444 A4 20170531; EP 2485444 B1 20191120; BR 112012010625 A2 20160329;
BR 112012010625 A8 20180612; CA 2780182 A1 20110512; CA 2780182 C 20180612; CN 102056327 A 20110511;
CN 102056327 B 20140312; JP 2013509118 A 20130307; JP 5506941 B2 20140528; US 2012213221 A1 20120823; US 9281964 B2 20160308;
WO 2011054257 A1 20110512

DOCDB simple family (application)
EP 10827871 A 20101022; BR 112012010625 A 20101022; CA 2780182 A 20101022; CN 200910221364 A 20091106;
CN 2010078009 W 20101022; JP 2012535608 A 20101022; US 201013504546 A 20101022